

**Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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T017TOT#T7728960

EFS ID:	12644
Application ID:	09682771
Title of Invention:	LIQUID CRYSTAL DISPLAY APPARATUS
First Named Inventor:	Fusanobu Nakamura
Domestic/Foreign Application:	Domestic Application
Filing Date:	null
Effective Receipt Date:	2001-10-17
Submission Type:	Utility Patent Filing
Filing Type:	new-utility
Confirmation Number:	0
Attorney Docket Number:	JP920000286
Digital Certificate Holder:	cn=Derek Jennings, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US
Certificate Message Digest:	s5kZfbmISQtZSHOBuXyreg==
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# TRANSMITTAL FORM

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09/682771  
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Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: **JP920000286**

## LIQUID CRYSTAL DISPLAY APPARATUS

First Named Inventor: Fusanobu Nakamura

**SUBMITTED BY**

Name: **Mr. Derek S. Jennings**  
Registration Number: **41,473**  
Electronic Signature Mark: **Derek S. Jennings** Date Signed: **20011017**

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**Attached Files:**

fee-transmittal	<b>JP920000286US1fee.xml</b>
specification	<b>JP920000286US1.xml</b>
declaration	<b>JP920000286US1 Dec p1.tif</b>
declaration	<b>JP920000286US1 Dec p2.tif</b>
bibd-transmittal	<b>JP920000286US1apds.xml</b>

**Attached Image File(s):**

**JP920000286US1 Dec p1.tif**  
**JP920000286US1 Dec p2.tif**

**Comments:**

09682771 \* 101701

# FEE TRANSMITTAL

Electronic Version 1.1.0

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*Patent fees are subject to annual revisions on or about October 1st of each year.*

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**TOTAL FEES AUTHORIZED: \$ 992**

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**SUBMITTED BY**

Authorized Name:

Derek S. Jennings

Electronic Signature Mark:

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Date Signed:

20011017

**BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

**EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 17	103	\$ 18	0	\$ 0
Independent Claims: 6	102	\$ 84	3	\$ 252

Subtotal For Extra Claims Fees: \$ 252